

## UTILITY PATENT APPLICATION TRANSMITTAL

(For new Non-provisional applications under 37 CFR1.53(b))

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		Oocket No.: 2004P02544US (00355P0125US)											
		d Inventor: Scott Wakefield											
Express Mail Label No. EV 360022284US													
Con P.O Ale: Sir:	Mail Stop Patent Application Commissioner For Patents P.O. Box 1450 Alexandria, Virginia 22313-1450												
Zuz	Transmitted herewith for filing is a new utility patent application of inventor(s): Scott Wakefield, Daniel Zuzuly and Scott Mayhew and entitled: System and Method for Fault Contactor Detection. For purposes of publication, this patent application is assigned to: Siemens Energy & Automation, Inc.												
Application Elements:													
1.		Applicant claims small entity status (See 37 CFR 1.27.)											
2.	⊠	Specification containing <u>18</u> pages.											
3.	⊠	Drawings: $\underline{5}$ Sheets of $\underline{\square}$ formal drawings $\underline{\boxtimes}$ informal drawings											
4.	<u>⊠</u> a.	Oath or Declaration  An executed declaration or oath for the utility patent application including a power of attorney,											
	b.	An unexecuted declaration or oath for the utility patent application including a power of attorney;											
	c.	Copy from a prior application (37 CFR 1.63(d), for continuation/divisional with No. 17 completed.											
		i.											
5.	므	Application Data Sheet (See 37 CFR 1.76.)											
6.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix).											
7.	<u>_</u>	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary).  Computer Readable Form (CFR)  Specification Sequence Listing on:  i.  CD-ROM or CD-R (2 copies); or  ii.  Paper											
☐ Statements verifying identity of above copies.													
Accompanying Application Parts:													
8.		Assignment Papers (cover sheet, document(s) and requisite fee).											

9.	<u> </u>	^37 CF .□												
10.	<u> </u>	English Translation document (if applicable)												
11.	<u>_</u>	Inform □		losure Stateme IDS Citations		cluding PTO-1	449							
12.	<u> </u>	Prelin	ninary Ame											
13.	<u> </u>	Retur	Return Postcard for PTO Mail Room Date Stamp (should be specifically itemized).											
14.	<u> </u>	Certified Copy of Priority Document(s) (if foreign priority is claimed).												
15.	<u></u>	Request and Certification For Nonpublication Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.												
16.	<u></u>	Other												
	If Continuing Application, check appropriate box and supply the requisite information below and in a preliminary amendment:  Continuation Divisional Continuation-in-part (CIP) of prior application No. filed Prior application information: Examiner: Group/Art Unit:  For CONTINUATION or DIVISIONAL Applications only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4c, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  Fee Calculation The filing fee has been calculated as shown below:  Small Entity  Large Entity													
Fo	r		No. Filed	No. Allowed	No. Extra	Rate	Fee		Rate	Fee				
Basic Fee		:		property of the second	in 1997 (1997)		\$385.00	OR		\$770.00				
Total Claims		ims	19	- 20 =	0	x \$9.00	\$	OR	x \$18.00	\$				
Indep. Clair		aims	3	- 3 =	0	x \$43.00	\$	OR	x \$86.00	\$				
Мι	ultiple	Dependen	t Claims Prese	ent		+ \$145.00	\$	OR	+ \$290.00	\$				
						TOTAL	\$	OR	TOTAL	\$770.00				
18. 19.				nount of \$ <u>770.</u>		_								

- 20. 

  ☐ The Commissioner is authorized to charge payment of the following amounts associated with this communication or credit any overpayment to Deposit Account No. 23-0785:
  - Additional filing fees under 37 CFR 1.16 or deficiencies in remittances therefor.
  - Additional processing fees under 37 CFR 1.17 or deficiencies in remittances therefor.
  - ONLY if applicant has partially paid the patent issue fee under 37 C.F.R. §1.18, then the deficiency shall be charged to Deposit Account No. 23-0785, and the Commissioner is authorized to so charge the Deposit Account.

Date: \_\_\_\_February 25, 2004

Attorney's Signature

F. William McLaughlin, Reg. No. 32,273

WOOD, PHILLIPS, KATZ, CLARK & MORTIMER

Citicorp Center, Suite 3800 500 West Madison Street Chicago, Illinois 60661-2511 Telephone: (312) 876-1800 Facsimile: (312) 876-2020

Customer Number: 32116

## CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that this Utility Patent Application Transmittal, enclosed application, and any other documents referred to as enclosed herein, are being deposited in an envelope with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Express Mail Label No.:

EV 360022284US

Date of Deposit:

February 25, 2004

Typed/Printed Name of Person Signing:

Corinne Byk

Signature:

orinne Byk